

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/CH 03/00561

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A23L3/3418 A23L3/3445 B65D81/20 B65D77/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A23L B65D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, FSTA, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	WO 03 043447 A (LANDEC CORP ;CLARKE RAYMOND (US)) 30 May 2003 (2003-05-30) page 3, line 7,8 page 4, line 30-32 page 6, line 14-28 page 13, line 23 -page 14, line 13 ---	1,10
P,X	WO 03 008295 A (TRES FRESH LLC ;COLOMBO EDWARD A (US)) 30 January 2003 (2003-01-30) page 3, line 9-13; figure 1 page 6, line 11-29; figure 2C --- -/--	11

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *8* document member of the same patent family

Date of the actual completion of the international search

15 December 2003

Date of mailing of the international search report

29/12/2003

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>DATABASE WPI Derwent Publications Ltd., London, GB; AN 2001-512542 XP002264598 BARBE EHM: "Container for packing food is suitable for heating in microwawe oven and can be used for live shellfish in conjunction with vegetables and/or herbs and one or more sauces" & NL 1 013 691 C (BEHEERMAATSCHAPPIJ BARBE BV), 2001 abstract</p>	1-3,10
X	<p>US 6 013 293 A (DE MOOR COLETTE PAMELA) 11 January 2000 (2000-01-11) column 2, line 45-68; figure 2</p>	11,21
X	<p>WO 96 08424 A (TRIGON IND LTD ;MEAT RESEARCH CORP (AU); MATTHEWS ANDREW ERNEST (N) 21 March 1996 (1996-03-21) figures 5-7 example 4E page 7, line 9-16</p>	11
X	<p>US 2001/008677 A1 (GONG SANNAI) 19 July 2001 (2001-07-19) figure 4 page 1, paragraphs 9,21,35,44</p>	11,12
X	<p>US 6 221 411 B1 (SANFILIPPO JOHN E ET AL) 24 April 2001 (2001-04-24) figures 2,3 column 2, line 3-29 column 4, line 1-21 column 3, line 35-38</p>	11,21
A		1-10
X	<p>WO 94 27868 A (GORLICH MICHAEL P ;MCPHERSON ROBERT F (US); WORLD CLASS PACKAGING) 8 December 1994 (1994-12-08) page 8, line 4-9 page 9, line 10-20 figures 1,2 page 10, line 6 -page 11, line 9 page 11, line 11-23 page 3, line 17-19</p>	11,12
A		1-10
X	<p>US 6 023 915 A (COLOMBO EDWARD A) 15 February 2000 (2000-02-15) figures 2-5 column 3, line 36-45 column 4, line 29-59</p>	11,21

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 01 89310 A (STEFFEN HANSPETER) 29 November 2001 (2001-11-29) cited in the application page 3-4 -----	1-21

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Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☐ Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. ☒ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
☐ No protest accompanied the payment of additional search fees.

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The International Searching Authority has determined that this international application contains multiple (groups of) inventions, namely

1. Claims 1-10

method of prolonging keeping quality by means of elevated concentration of oxygen.

2. Claims 11-21

packaging equipped with a flat-film structured device to provide for gas permeation.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 03043447	A	30-05-2003	US 2002127305 A1 WO 03043447 A1	12-09-2002 30-05-2003
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			US 6520323 B1	18-02-2003
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